
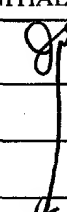
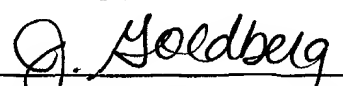


SUBSTITUTE FORM PTO-1449 (MODIFIED) OCT 09 2001 PATENT & TRADEMARK OFFICE (37 CFR 1.98(c))	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO.: 1300-2329	SERIAL NO.: 09/872,493
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)			
	APPLICANT: Daryn KENNY et al.		FILING DATE: June 1, 2001	

U.S. PATENT DOCUMENTS							
EXAMINER INITIALS	CITE NO.	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,868,105	9/19/89	Urdea et al.			
	AB	5,124,246	6/23/92	Urdea et al.			
	AC	5,501,954	3/26/96	Mahr et al.			
	AD	5,681,702	10/28/97	Collins et al.			
	AE	5,849,481	12/15/98	Urdea et al.			
	AF	5,888,733	3/30/99	Hyldig-Nielsen et al.			
	AG	5,985,549	11/16/99	Singer et al.			
OTHER DOCUMENTS — NONPATENT LITERATURE DOCUMENTS							
EXAMINER INITIALS	CITE NO.	INCLUDE NAME OF AUTHOR, TITLE OF ARTICLE (IF APPROPRIATE), TITLE OF PUBLICATION, DATE, PAGE(S), VOLUME-ISSUE NUMBER(S), PUBLISHER, AND PLACE OF PUBLICATION					
	AH	Adler et al. (1997), High Sensitivity Detection of HPV-16 in SiHa and CaSki Cells Utilizing FISH Enhanced by TSA," <i>Histochem. Cell. Biol.</i> 108(4-5):321-324.					
	AI	Collins et al. (1997), "A Branched DNA Signal Amplification Assay for Quantitation of Nucleic Acid Targets Below 100 Molecules/ml," <i>Nucleic Acids Research</i> 25(15):2979-2984.					
	AJ	Deichmann et al. (1997), "Ultra-sensitive FISH is a Useful Tool for Studying Chronic HIV-1 Infection," <i>J. Virol. Methods</i> 65(1):19-25.					
	AK	Siadat-Pajouh et al. (1994), "Introduction of a Fast and Sensitive Fluorescent in situ Hybridization Method for Single-copy Detection of Human Papillomavirus (HPV) Genome," <i>J. Histochem. Cytochem.</i> 42(11):1503-1512.					

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SUBSTITUTE FORM PTO-1449 (MODIFIED) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 CFR 1.98(b))	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO.: 1300-2329	SERIAL NO.: 09/872,493
	APPLICANT: Daryn KENNY et al.		
	FILING DATE: June 1, 2001	GROUP: 1645	

U.S. PATENT DOCUMENT							
EXAMINER INITIALS	CITE NO.	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
gy	AL	5,780,610	7/14/98	Collins et al.			

FOREIGN PATENT DOCUMENT								
EXAMINER INITIALS	CITE NO.	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
gy	AM	WO 99/11813	3/11/99	PCT				

OTHER DOCUMENT — NONPATENT LITERATURE DOCUMENT		
EXAMINER INITIALS	CITE NO.	INCLUDE NAME OF AUTHOR, TITLE OF ARTICLE (IF APPROPRIATE), TITLE OF PUBLICATION, DATE, PAGE(S), VOLUME-ISSUE NUMBER(S), PUBLISHER, AND PLACE OF PUBLICATION
gy	AN	Antao et al. (1999), "In Situ Hybridization Using the bDNA Technology," <i>Techniques in Quantification and Localization of Gene Expression</i> , pp. 81-93.
	AO	Cao et al. (1998), "A Sensitive, Rapid, and Non-Isotopic In Situ bDNA Assay for Detection of hnRNP A2 mRNA," <i>Proceedings of the American Association for Cancer Research Annual</i> 39:335, Abstract #2287.
	AP	Freeman et al. (1999), The Maturation of Nucleic Acid Technologies," <i>Trends in Biotechnology</i> 17(2):44-45, Elsevier, Amsterdam, NL.
	AQ	Nolte (1998), "Branched DNA Signal Amplification for Direct Quantification of Nucleic Acid Sequences in Clinical Specimens," <i>Advances in Clinical Chemistry</i> 33:201-235.
	AR	Player et al. (2001), "Single-Copy Gene Detection Using Branched DNA (bDNA) In Situ Hybridization," <i>The Journal of Histochemistry & Cytochemistry</i> 49(S):603-611.

EXAMINER SIGNATURE: <i>J. Goodberg</i>	DATE CONSIDERED: <i>9/30/03</i>
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